



# Ecofit Ledtubes T8

## LEDtube 1200mm 16W 740 T8 AP C G

Upgrade to efficient, long-lasting LED tubes with the Ecofit LED tubes. Ecofit LED tubes are a fast and easy way to replace your old fluorescent tubes with modern, efficient LED technology. Good quality of light with a natural lighting effect for use in general lighting applications with low initial investment – an environmentally friendly solution.

### Product data

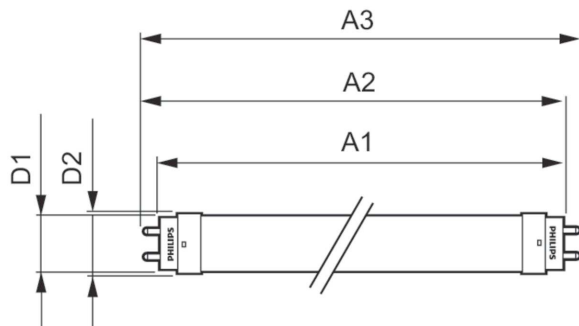
General Information		Power factor (nom.)	
Cap base	G13 [ Medium Bi-Pin Fluorescent]		0.5
EU RoHS compliant	Yes	Voltage (Nom)	220–240 V
Nominal lifetime (nom.)	15000 h	<b>Temperature</b>	
Switching cycle	50,000X	T-ambient (max.)	45 °C
<b>Light Technical</b>		T-ambient (min.)	-20 °C
Colour Code	740 [ CCT of 4,000 K]	T storage (max.)	65 °C
Beam Angle (Nom)	240 °	T storage (min.)	-40 °C
Luminous flux (nom.)	1600 lm	T-Case maximum (nom.)	60 °C
Colour designation	Cool White (CW)	<b>Controls and Dimming</b>	
Correlated Colour Temperature (Nom)	4000 K	Dimmable	No
Luminous efficacy (rated) (nom.)	100.00 lm/W	<b>Mechanical and Housing</b>	
Colour consistency	<7	Product length	1200 mm
Colour rendering index (nom.)	73	<b>Approval and Application</b>	
LLMF at end of nominal lifetime (nom.)	70 %	Energy efficiency label (EEL)	A+
<b>Operating and Electrical</b>		Energy-saving product	Yes
Input frequency	50 to 60 Hz	Suitable for accent lighting	No
Power (Rated) (Nom)	16 W	Approval marks	RoHS compliance KEMA Keur certificate
Starting time (nom.)	0.5 s		
Warm-up time to 60% light (nom.)	0.5 s		

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Energy consumption kWh/1,000 hours	16 kWh
<b>Product Data</b>	
Full product code	871869652501200
Order product name	LEDtube 1200mm 16W 740 T8 AP C G
EAN/UPC – product	8718696525012
Order code	52501200

Numerator – quantity per pack	1
SAP numerator – packs per outer box	10
Material no. (12 NC)	929001184508
Net Weight (Piece)	0.210 kg

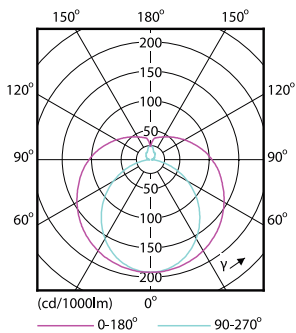
## Dimensional drawing



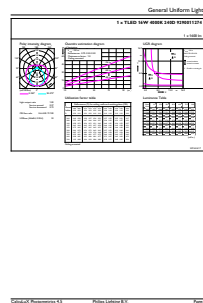
TLED 1200mm 4ft T8 16W-36W 4000K G13 ND

Product	D1	D2	A1	A2	A3	C	D
LEDtube 1200mm	25.68	28 mm	1198	1205	1212	1212	27.8
16W 740 T8 AP C G	mm		mm	mm	mm	mm	mm

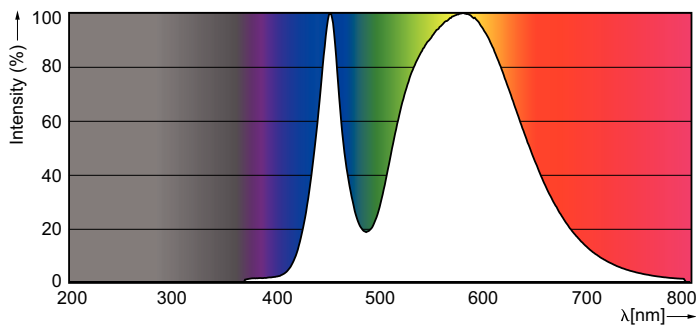
## Photometric data



LEDtube 600mm 8W 740 T8 CN I G



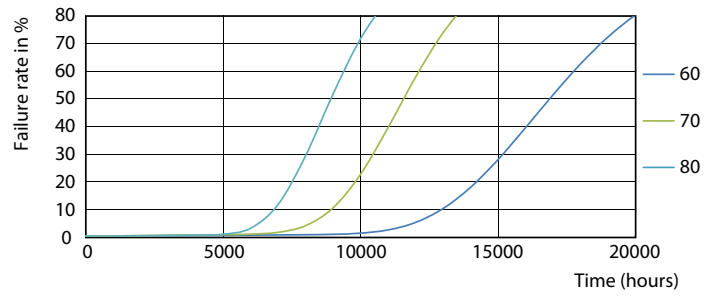
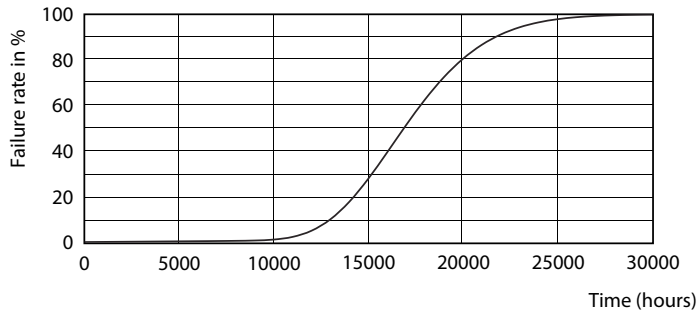
LEDtube 1200mm 16W 740 T8 CN I G



LEDtube 1200mm 16W G13 T8 740 1600lm AP C G

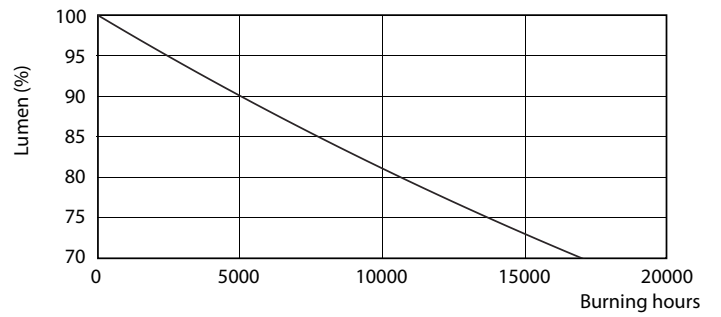
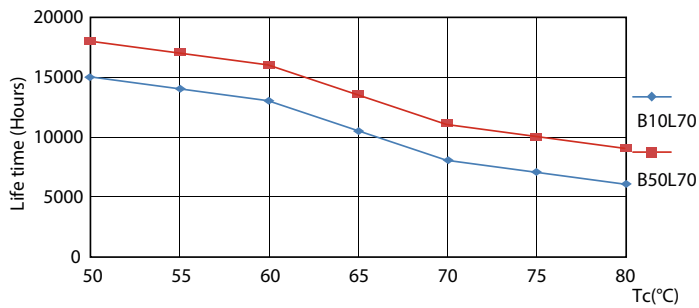
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## Lifetime



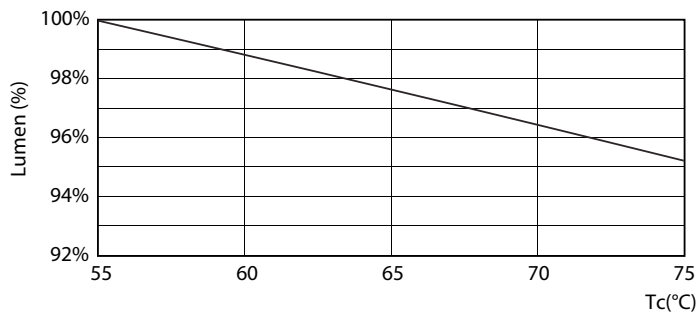
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